

|                  |  |              |                             |
|------------------|--|--------------|-----------------------------|
| 443NT [L]        | 4.43 NTSC ①                                | BIL          | BILINGUAL                   |
| A. COMP          | AUDIO COMPONENT SIGNAL                     | BIL [L]      | BILINGUAL ①                 |
| A. COMPO         | AUDIO COMPONENT SIGNAL                     | BIL. [H]     | BILINGUAL ②                 |
| A. D.P [L]       | AUDIO DUBBING PAUSE ①                      | BIL/M1 [L]   | BILINGUAL ①                 |
| A. D/L [L]       | AUDIO DUBBING PAUSE ①                      | BS CLOCK     | BS CLOCK                    |
| A. DEF [S]       | AUDIO DEFEAT                               | BS DATA      | BS DATA                     |
| A. DEF [S] [L]   | AUDIO DEFEAT                               | BS LCH IN    | BS L CHANNEL INPUT          |
| A. DUB P [L]     | AUDIO DUBBING PAUSE ①                      | BS MIX [H]   | BS MIX ②                    |
| A. DUB [H]       | AUDIO DUBBING ②                            | BS MON [H]   | BS MONITOR ②                |
| A. ERASE         | AUDIO ERASE                                | BS MONI [H]  | BS MONITOR ②                |
| A. H. SW         | AUDIO HEAD SWITCHING PULSE                 | BS RCH IN    | BS R CHANNEL INPUT          |
| A. HEAD [R]      | AUDIO HEAD (REC)                           | BS VIDEO     | BS VIDEO SIGNAL             |
| A. HEAD [W]      | AUDIO HEAD (PLAY)                          | BS VIDEO/BS1 | BS VIDEO SIGNAL             |
| A. IN [L]        | AUDIO INPUT (L)                            | BS [H]       | BS ②                        |
| A. IN [R]        | AUDIO INPUT (R)                            | BS. LEVEL    | BS LEVEL                    |
| A. MUT [H]       | AUDIO MUTE ②                               | BS. M [H]    | BS MONITOR ②                |
| A. MUTE [H]      | AUDIO MUTE ②                               | BS/VTR [H]   | BS/VTR ②                    |
| A. OUT [L]       | AUDIO OUTPUT (L)                           | BUS CLK      | BUS CLOCK                   |
| A. OUT [R]       | AUDIO OUTPUT (R)                           | BUS LSN      | BUS LISTEN                  |
| A. RF OUT        | AUDIO RF SIGNAL OUTPUT                     | BUS TLK      | BUS TALK                    |
| A/VS/S. DATA     | AV SW/SERIAL DATA                          | BUZZER       | BUZZER                      |
| AC ONLINE        | AC ONLINE                                  | CAP EC       | CAPSTAN TORQUE CONTROL      |
| AC. O/EE. H      | AC ONLINE/EE ②                             | CAP M GND    | CAPSTAN MOTOR GND           |
| AFC S C          | AFC S CURVE                                | CAP. ET      | CAPSTAN TORQUE CONTROL      |
| AFC [S]          | AFC S CURVE                                | CAP. FG1     | CAPSTAN FG1 PULSE           |
| AFC. DEF         | AFC DEFEAT                                 | CAP. FG2     | CAPSTAN FG2 PULSE           |
| ARFC OUT         | AUDIO RF SIGNAL OUTPUT                     | CAS. SW      | CASSETTE SW                 |
| ART. V           | ARTIFICIAL VERTICAL SYNC SIGNAL            | CCN          | PLAYBACK CONTROL SIGNAL (-) |
| ART. V. MM       | ARTIFICIAL VERTICAL SYNC SIGNAL MONO MULTI | CCP          | PLAYBACK CONTROL SIGNAL (+) |
|                  | ARTIFICIAL VERTICAL SYNC SIGNAL ②/NORMAL   | CHM          | CONTROL SIGNAL (+)          |
| ART. V/H/N       | ARTIFICIAL VERTICAL SYNC SIGNAL ②/NORMAL   | CHP          | CONTROL SIGNAL (-)          |
| AT. V/H/N        | ARTIFICIAL VERTICAL SYNC SIGNAL            | CINEM [L]    | CINEMA ①                    |
| ATSW/TEST/NOR/SE | TEST/NORMAL/SERVICE                        | CINEMA [L]   | CINEMA ①                    |
| AUDIO IN [L]     | AUDIO INPUT (L)                            | CINEMA/MIX   | CINEMA/MIX                  |
| AUDIO IN [R]     | AUDIO INPUT (R)                            | CKL          | RATCH LOCK                  |
| AUDIO OUT [L]    | AUDIO OUTPUT (L)                           | CKS          | SHIFT LOCK                  |
| AUDIO OUT [R]    | AUDIO OUTPUT (R)                           | CL           | CLOCK                       |
| AUDIO SELECT [H] | AUDIO SELECT ②                             | CLK          | CLOCK                       |
| AUDIO. L         | AUDIO (L)                                  | CLK (C.G)    | CLOCK                       |
| AUDIO. R         | AUDIO (R)                                  | CLOCK. IN    | CLOCK INPUT                 |
| AV CNT           | AV CONTROL                                 | CLP          | CLAMP                       |
| AV CTL           | AV CONTROL                                 | COL/B/W/NOR  | COLOUR/BLACK & WHITE/NORMAL |
| AV CTL/S. CLK    | AV CONTROL/SERIAL CLOCK                    | COLOR [H]    | COLOUR ②                    |
| AV. C.M.         | AV CONTROL MODE                            | CONV         | CONVERTOR                   |
| AVCNT/METER. R   | AV CONTROL/LEVEL METER (R)                 | CS           | CHIP SELECT                 |
| AVSW/METER. L    | AV SW/LEVEL METER (L)                      | CTL GND      | CONTROL GND                 |
| B MODE. H        | B MODE ②                                   | CTL HEAD [+] | CONTROL HEAD (+)            |
| B.G.P            | BURST GATE PULSE                           | CTL HEAD [-] | CONTROL HEAD (-)            |
| BACKUP 5V        | BACK UP 5V                                 | CTL [+]      | CONTROL HEAD (+)            |
| BAND. U.E.       | BAND U                                     | CTL [-]      | CONTROL HEAD (-)            |
| BANDVL. D        | BAND VL                                    | CUE BIAS     | CUE BIAS                    |
| BI/MI [L]        | BILINGUAL/MIX ①                            | CURRENT LIM  | CURRENT LIMMITER            |
|                  |  | CYL ET       | CYLINDER TORQUE CONTROL     |

|                   |                              |                  |                          |
|-------------------|------------------------------|------------------|--------------------------|
| CYL GND           | CYLINDER GND                 | FULL. E. 12V     | FULL ERASE 12V           |
| D.F.M. REC [H]    | DELAIED FM RECORDING Ⓜ       | GND [A]          | GND (ANALOG)             |
| D. FM REC [L]     | DELAIED FM RECORDING Ⓛ       | GND [TU]         | GND (TUNER)              |
| D. GND            | DIGITAL GND                  | GND/N. SW. 12V   | GND/NON SW 12V           |
| D. REC [H]        | DELAYED RECORDING Ⓜ          | H. SYNC          | HORIZONTAL SYNC          |
| D4/S. LED         | D4/STILL LED                 | H. AMP. SW       | HEAD AMP SW PULSE        |
| D4/STILLED        | D4/STILL LED                 | H. P <R>         | HEAD PHONE (R)           |
| DAC [CLK]         | TUNER DAC (CLOCK)            | H. P <L>         | HEAD PHONE (L)           |
| DAC/FSCS          | TUNER DAC/FS CHIP SELECT     | H. P GND         | HEAD PHONE GND           |
| DAREC [H]         | DELAYED AUDIO RECORDING Ⓜ    | H. P OUT [L]     | HEAD PHONE OUTPUT (L)    |
| DATA              | DATA                         | H. P OUT [R]     | HEAD PHONE OUTPUT (R)    |
| DECODER [L]       | DECODER (L)                  | H. SW            | HEAD SW PULSE            |
| DECODER [R]       | DECODER (R)                  | HEAD PHONE [L]   | HEAD PHONE (L)           |
| DEW               | DEW                          | HEAD PHONE [R]   | HEAD PHONE (R)           |
| DEW SNS           | DEW SENSOR                   | HEAD SW          | HEAD SW                  |
| DFMRE [H]         | DELAYED FM AUDIO RECORDING Ⓜ | HEATER [+]       | HEATER (+)               |
| E. REC 5V         | EXCEPT RECORDING 5V          | HEATER [-]       | HEATER (-)               |
| EC                | ERROR TORQUE CONTROL         | HSS              | HORIZONTAL SYNC SIGNAL   |
| ECR               | ERROR TORQUE CONTROL         | HTR [+]          | HEATER (+)               |
|                   | REFERENCE VOLTAGE            | HTR [-]          | HEATER (-)               |
| EDT TRIG [L]      | EDIT TRIGGER Ⓛ               | I RFE            | REFERENCE CURRENT        |
| EDIT [H]          | EDIT Ⓜ                       | ICL              | CONTROL AGC CIRCUIT      |
| EE [H]            | EE Ⓜ                         | IF               | INTERMEDIATE FREQUENCY   |
| EE [H]/INS [M]    | EE Ⓜ/INSERT Ⓜ                | IN SELA1         | INPUT SELECT A1 POSITION |
| EE. VV. TR        | EE/VV/TRICK PLAY             | IN SELA2         | INPUT SELECT A2 POSITION |
| EJECT. PO         | EJECT POSITION               | IN SELA3         | INPUT SELECT A3 POSITION |
| EJECT/VDET        | EJECT/REVERSE SLOW LOCK      | INS L/R [L]      | INSERT Lch/Rch Ⓛ         |
| ENV. SEL          | ENVELOPE SELECT              | INS. [H]         | INSERT Ⓜ                 |
| ENVE. OUT         | ENVELOPE OUTPUT              | INSEL A1         | INPUT SELECT A1 POSITION |
| ENVE. SEL         | ENVELOPE SELECT              | INSEL A2         | INPUT SELECT A2 POSITION |
| ENV SELECT        | ENVELOPE SELECT              | INSERT           | INSERT                   |
| EP [H]            | LP Ⓜ                         | INSERT [H]       | INSERT Ⓜ                 |
| EP/LP [H]         | LP Ⓜ                         | IO CS            | INPUT/OUTPUT CHIP SELECT |
| EP/LP/SP          | LP/SP                        | JOG1             | JOG1                     |
| EP/SS [H]         | LP/SLOW/STILL/STOP Ⓜ         | JOG S3 LED/FOWRD | JOG LED/FORWARD LED      |
| EPROMCS           | EPROM CHIP SELECT            | JOG/F. LED       | JOG LED/FORWARD LED      |
| EX. REC 5V        | EXCEPT RECORDING 5V          | JSB [H]          | JSB Ⓜ                    |
| FF/REW [L]        | FIRST FORWARD/REWIND Ⓛ       | JST. CLCK        | JUST CLOCK               |
| FG1 IN            | FG1 PULSE INPUT              | JST. CLK         | JUST CLOCK               |
| FG2 IN            | FG2 PULSE INPUT              | JST. CLOCK       | JUST CLOCK               |
| FILTER ADJUSTMENT | FILTER ADJUSTMENT            | L. OUT           | Lch OUTPUT               |
| FLY ERASE [H]     | FLYING ERASE HEAD ON Ⓜ       | L. CH [H]        | Lch Ⓜ                    |
| FLY ON [H]        | FLYING ERASE HEAD ON Ⓜ       | L. CH [L]        | Lch Ⓛ                    |
| FLY. E [H]        | FLYING ERASE HEAD ON Ⓜ       | LED (MAIN)       | LED (MAIN)               |
| FM MUT [H]        | FM AUDIO MUTE Ⓜ              | LED (STEREO)     | LED (STEREO)             |
| FM MUTE [H]       | FM AUDIO MUTE Ⓜ              | LED (SUB)        | LED (SUB)                |
| FM OUT [L]        | FM OUTPUT (L)                | LED CKL          | LED SERIAL CLOCK         |
| FM OUT [R]        | FM OUTPUT (R)                | LED CKS          | LED SERIAL CLOCK         |
| FM PACK OUT [L]   | FM PACK OUTPUT (L)           | LED DATA         | LED SERIAL DATA          |
| FM PACK OUT [R]   | FM PACK OUTPUT (R)           | LINE IN 1 [L]    | LINE INPUT 1 (L)         |
| FM/BS SEL [L]     | FM/BS SELECT (L)             | LINE IN 1 [R]    | LINE INPUT 1 (R)         |
| FM/BS SEL [R]     | FM/BS SELECT (R)             | LINE IN 2 [L]    | LINE INPUT 2 (L)         |
| FS. CLK           | FS CLOCK                     | LINE IN 2 [R]    | LINE INPUT 2 (R)         |
| FUL. E [H]        | FULL ERASE HEAD ON Ⓜ         | LINE IN V        | LINE INPUT VIDEO         |
| FULL. E [H]       | FULL ERASE HEAD ON Ⓜ         | LINE IN [L]      | LINE INPUT (L)           |

|                    |  |                  |   |
|--------------------|--|------------------|---|
| LINE IN [R]        | LINE INPUT (R)   | P-OFF [H]        | POWER OFF $\textcircled{\text{H}}$  |
| LINE OUT [L]       | LINE OUTPUT (L)  | P-OFF [L]        | POWER OFF $\textcircled{\text{L}}$  |
| LINE OUT [R]       | LINE OUTPUT (R)  | P. FAIL          | POWER FAILURE DETECT  |
| LP [H]             | LP $\textcircled{\text{H}}$  | P. OFF [H]       | POWER OFF $\textcircled{\text{H}}$  |
| LPTRI [L]          | LP TRICK PLAY $\textcircled{\text{L}}$   | P. OFF [L]       | POWER OFF $\textcircled{\text{L}}$  |
| Lch/A. DUB         | Lch/AUDIO DUBBING  | PAL [H]          | PAL $\textcircled{\text{H}}$  |
| M GND              | MOTOR GND  | PAL [L]/NTSC [H] | PAL $\textcircled{\text{L}}$ /NTSC $\textcircled{\text{H}}$                                       |
| M REG              | MOTOR REGULATOR  | PB ADJ OUT       | PLAYBACK ADJUST OUTPUT  |
| MAIN OUT           | MAIN OUTPUT  | PB OUT           | PLAYBACK OUTPUT   |
| MAIN [L]           | MAIN $\textcircled{\text{L}}$  | PB. H            | PLAYBACK $\textcircled{\text{H}}$   |
| MAIN/MONO          | MAIN/MONAUURAL   | PFG              | PG/FG   |
| MAX IN             | MAXIMAM INPUT  | PHOTSN +B        | PHOTO SENSOR +B   |
| MES [H]            | MESECAM $\textcircled{\text{H}}$   | PICT. CNT        | PICTURE CONTROL   |
| MESE [H]           | MESECAM $\textcircled{\text{H}}$   | PLAY LED/RVS LED | PLAY LED/REVERSE LED  |
| MESE [L]           | MESECAM $\textcircled{\text{L}}$   | PLAY. PO         | PLAY POSITION   |
| METER 5V           | LEVEL METER 5V   | PLAY/R. LED      | PLAY LED/REVERSE LED  |
| METER [L]          | LEVEL METER (L)  | PLY/DEW          | PLAY/DEW $\textcircled{\text{H}}$   |
| METER [R]          | LEVEL METER (R)  | POWER OFF [L]    | POWER OFF $\textcircled{\text{L}}$  |
| METER. L/AVS       | LEVEL METER (L)  | PREROLL [H]      | PREROLL $\textcircled{\text{H}}$  |
| METER. R/AVC       | LEVEL METER (R)  | PWRFAIL          | POWER FAILURE DETECT  |
| MI/BI [L]          | MIX $\textcircled{\text{H}}$ /BILIGUAL   | R. CH [H]        | Rch $\textcircled{\text{H}}$  |
| MIC GND            | MIC GND  | R. CH [L]        | Rch $\textcircled{\text{L}}$  |
| MIC IN             | MIC INPUT  | R. ST            | RESET   |
| MIC IN [L]         | MIC INPUT (L)  | R/S/F            | REVERSE $\textcircled{\text{H}}$ /STOP $\textcircled{\text{M}}$ /FORWARD $\textcircled{\text{L}}$ |
| MIC IN [R]         | MIC INPUT (R)  | RCH [H]          | Rch $\textcircled{\text{H}}$  |
| MIC [H]            | MIC $\textcircled{\text{H}}$   | REC 12V          | RECORDING 12V   |
| MIX [H]            | MIX $\textcircled{\text{H}}$   | REC CHROMA       | RECORDING CHROMINANCE SIGNAL  |
| MIX [H]/CINEMA [L] | MIX $\textcircled{\text{H}}$ /CINEMA SOUND $\textcircled{\text{L}}$                                  | REC H            | RECORDING $\textcircled{\text{H}}$  |
| MIX/CINE           | MIX $\textcircled{\text{H}}$ /CINEMA SOUND $\textcircled{\text{L}}$                                  | REC IN           | RECORDING INPUT   |
| MIX/CINEMA [L]     | MIX $\textcircled{\text{H}}$ /CINEMA SOUND $\textcircled{\text{L}}$                                  | REC OUT [L]      | RECORDING OUTPUT $\textcircled{\text{L}}$   |
| MN. H/M. L         | MONAURAL $\textcircled{\text{H}}$ /MAIN $\textcircled{\text{L}}$                                     | REC START        | RECORDING START   |
| MN. H/MAI. L       | MONAURAL $\textcircled{\text{H}}$ /MAIN $\textcircled{\text{L}}$                                     | REC VR [C]       | RECORDING VOLUME (COMMON)   |
| MN2/MES. L         | MONAURAL 2/MESECAM $\textcircled{\text{L}}$  | REC VR [L]       | RECORDING VOLUME (L)  |
| MODE SEL           | AUDIO MODE SELECT  | REC VR [R]       | RECORDING VOLUME (R)  |
| MODE SW            | AUDIO MODE SW  | REC Y            | RECORDING LUMINANCE SIGNAL  |
| MODE. S. IN        | AUDIO MODE SELECT INPUT  | REC [H]          | RECORDING $\textcircled{\text{H}}$  |
| MODE. S. OUT       | AUDIO MODE SELECT OUTPUT   | REC. C           | RECORDING CHROMINANCE SIGNAL  |
| MONO [H]           | MONAURAL $\textcircled{\text{H}}$  | REC. Y           | RECORDING LUMINANCE SIGNAL  |
| MONO [H]/MAIN [L]  | MONAURAL $\textcircled{\text{H}}$ /MAIN $\textcircled{\text{L}}$                                     | REC/EE CTL       | RECORDING/EE CONTROL  |
| MONO2 [L]          | MONAURAL 2   | REEL-T           | REEL PULSE (TAKE-UP)  |
| MONO2/MESE [FM(L)] | MONAURAL 2/MESECAM (FM $\textcircled{\text{L}}$ )  | REEL-S           | REEL PULSE (SUPPLY)   |
| MOTOR GND          | MOTOR GND  | REGULATOR FILTER | REGULATOR FILTER  |
| MUTE               | MUTE   | RESET            | RESET   |
| N. A. REC [L]      | NORMAL AUDIO RECORDING   | REV M F/R        | REVIEW MOTOR  |
| N. SW 12V          | NON SW 12V   |                  | FORWARD/REVERSE   |
| N. SW. 5. DET      | NON SW 5V DETECT   | REV M V1         | REVIEW MOTOR V1   |
| NICAM              | NICAM  | REV M V2         | REVIEW MOTOR V2   |
| NICAM [L]          | NICAM $\textcircled{\text{L}}$   | REV MOTOR F/R    | REVIEW MOTOR  |
| NOL [H]            | PAL $\textcircled{\text{H}}$ /4.43 NTSC $\textcircled{\text{M}}$ /3.58 NTSC $\textcircled{\text{L}}$ |                  | FORWARD/REVERSE   |
| NOR/SOFT [H]       | NORMAL/SOFT TAPE PLAY $\textcircled{\text{H}}$   | REV MOTOR V1     | REVIEW MOTOR V1   |
| NORMAL [H]         | NORMAL $\textcircled{\text{H}}$  | REV MOTOR V2     | REVIEW MOTOR V2   |
| NR BIAS            | NR BIAS  | REV MOTOR [+]    | REVIEW MOTOR (+)  |
| NTSC [L]           | NTSC $\textcircled{\text{L}}$  | REV MOTOR [-]    | REVIEW MOTOR (+)  |
| OCH                | CONTROL AGC CIRCUIT  | REV. M. GND      | REVIEW MOTOR GND  |
| OUT                | OUTPUT   | RF. CHROMA       | RF CHROMINANCE SIGNAL   |

|                 |                               |                  |                               |
|-----------------|-------------------------------|------------------|-------------------------------|
| RF OUT          | RF OUTPUT                     | SYSCON 5V        | SYSTEM CONTROL 5V             |
| RF Y            | RF LUMINANCE SIGNAL           | SYSTEM           | SYSTEM SW                     |
| RF. Y. IN       | RF LUMINANCE SIGNAL INPUT     | T-PHOTO          | TAKE-UP PHOTO TRANSISTOR      |
| RF. Y. OUT      | RF LUMINANCE SIGNAL OUTPUT    | T-RL. PLS        | TAKE-UP REEL PULSE            |
| ROTAR. SW       | ROTARY SW                     | T. BUSCLK        | TIMER BUS CLOCK               |
| ROTARY          | ROTARY SW                     | T. BUSLSN        | TIMER BUS LISTEN              |
| RST             | RESET                         | T. BUSTLK        | TIMER BUS TALK                |
| RST [L]         | RESET ①                       | T. END [L]       | TAPE END ①                    |
| Rch/INST        | Rch/INSERT                    | T. PHOTO         | TAKE-UP PHOTO TRANSISTOR      |
| S IN            | SERIAL DATA INPUT             | TAPE END [L]     | TAPE END ①                    |
| S OUT           | SERIAL DATA OUTPUT            | TAPE END [L]/CAM | TAPE END ①/CAMERA PAUSE       |
| S-PHOTO         | SUPPLY PHOTO TRANSISTOR       | TEST             | TEST MODE                     |
| S-RL. PLS       | SUPPLY REEL PULSE             | TPZ              | TRAPEZOIDAL WAVE CIRCUIT      |
| S. CLK          | SERIAL CLOCK                  | TRIC [L]         | TRIC PLAY ①                   |
| S. CLK/AV       | SERIAL CLOCK/AV               | TRICK [L]        | TRIC PLAY ①                   |
| S. DATA         | SERIAL DATA                   | TRK. ENV         | AUTO TRACKING ENVELOPE DETECT |
| S. DATA/A       | SERIAL DATA                   | TU. AUDIO        | TUNER AUDIO                   |
| S. PHOTO        | SUPPLY PHOTO TRANSISTOR       | TU. GND          | TUNER GND                     |
| S. TAB [L]      | SAFETY TAB SW ON ①            | TU. V. IN        | TUNER VIDEO SIGNAL INPUT      |
| S/P/N           | SECAM/PAL/NTSC                | TU. VIDEO        | TUNER VIDEO                   |
| SC IN           | SERIAL CLOCK INPUT            | TUN NOR IN       | TUNER NORMAL INPUT            |
| SC OUT          | SERIAL CLOCK OUTPUT           | TUN R            | TUNER AUDIO (R)               |
| SCK SELECT      | SERIAL CLOCK SELECT           | TUN. AUDIO IN    | TUNER AUDIO INPUT             |
| SEL OUT [L]     | SELECT OUTPUT (L)             | TUNER 12V        | TUNER 12V                     |
| SEL OUT [R]     | SELECT OUTPUT (R)             | TUNER L          | TUNER AUDIO (L)               |
| SHUTTLE 1       | SHUTTLE 1                     | TUNER V IN       | TUNER VIDEO SIGNAL INPUT      |
| SIF             | SOUND INTERMEDIATE FREQUENCY  | TUNER [L]        | TUNER AUDIO (L)               |
| SLMUT [H]       | INPUT SELECT MUTE ①           | TUNER [N]        | TUNER AUDIO (NORMAL)          |
| SLNID [+]       | SOLENOID (+)                  | TUNER [R]        | TUNER AUDIO (R)               |
| SLNID [-]       | SOLENOID (-)                  | TUNER. 12        | TUNER 12V                     |
| SLW TR. MM      | SLOW TRACKING MONO MULTI      | TUOFF [H]        | TUNER OFF ①                   |
| SLW TR. REF     | SLOW TRACKING REFERENCE       | TV. AUDIO        | TV AUDIO                      |
|                 | VOLTAGE                       | TV/VTR           | TV/VTR                        |
| SNS. GND        | SENSOR GND                    | TXTON [L]        | TEXT ON ①                     |
| SOFT [H]        | SOFT TAPE PLAY ①              | U. REG45V        | UNREGULATOR 45V               |
| SOFT [H]/NORMAL | SOFT TAPE PLAY ①/NORMAL ①     | UNREG            | UNREGULATOR                   |
| SOLENOID ON [L] | SOLENOID ON ①                 | UNREG19V         | UNREGULATOR 19V               |
| SP [H]          | SP ①                          | V. REF           | REFERENCE VOLTAGE             |
| SP/L/SLP        | SP/LP                         | V. EE [H]        | VIDEO EE ①                    |
| SSS [L]         | SLOW/STILL/STOP               | V. EE [L]        | VIDEO EE ①                    |
| STEREO LED      | STEREO LED                    | VCO REF          | REFERENCE OSCILLATER          |
| STEREO [H]      | STEREO ①                      | VD. IN           | VIDEO SIGNAL INPUT            |
| STEREO [L]      | STEREO ①                      | VD. OUT          | VIDEO SIGNAL OUTPUT           |
| STOP. PO        | STOP POSITION                 | VIDEO EE [L]     | VIDEO EE ①                    |
| STOP/5V         | STOP POSITION/5V              | VIDEO IN         | VIDEO SIGNAL INPUT            |
| STOP1/TAPE SEL  | STOP1 POSITION/TAPE SELECT    | VIDEO OUT        | VIDEO SIGNAL OUTPUT           |
| STOP1/PAL:ST    | STOP1 POSITION/PAL            | VM               | MOTOR VOLTAGE                 |
| STOP2. PO       | STOP 2 POSITION               | VM DOWN [L]      | MOTOR VOLTAGE DOWN ①          |
| STOP2/S-TAB     | STOP 2 POSITION/SAFETY TAB SW | VSS              | VERTICAL SYNC SIGNAL          |
| STREO [H]       | STEREO ①                      | VTR [H]          | VTR ①                         |
| SUB BIAS        | SUB BIAS                      | VTR. 12V         | VTR 12V                       |
| SUB. SW         | SUB SW                        | X IN             | OSCILLATOR INPUT              |
| SVHS CAS [L]    | S-VHS CASSETTE ①              | X OUT            | OSCILLATOR OUTPUT             |
| SW. 5. DET      | SW 5V DETECT                  |                  |                               |
| SYNC [L]        | SYNC ①                        |                  |                               |